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                  of publication
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                 IMSPRODUCT reloaded with enhancements
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                  U.S. National Patent Classification
NEWS 14 MAR 31
                  IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                  IPC display formats
NEWS 15 MAR 31
                 CAS REGISTRY enhanced with additional experimental
NEWS 16 MAR 31
                  CA/CAplus and CASREACT patent number format for U.S.
                  applications updated
 NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI
 NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
 NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued
NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3.
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               STN Operating Hours Plus Help Desk Availability
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              For general information regarding STN implementation of IPC 8
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FILE 'HOME' ENTERED AT 11:37:10 ON 10 APR 2008

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chain nodes: 1 19  
ring nodes: 1 2 3 4 5 6 7 8 9 12 13 14 15 16  
chain bonds: 4-11 5-12 9-19  
ring bonds: 1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9 12-13 12-16 13-14 14-15 15-16  
exact/norm bonds: 2-7 3-9 4-11 5-12 7-8 8-9 9-19 12-13 12-16 13-14 14-15 15-16  
normalized bonds: 1-2 1-2 3 3-4 4-5 5-6  
isolated ring systems: containing 1: 12:
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G2:H,Ak

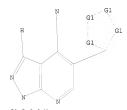
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 19:CLASS

L1 STRUCTURE UPLOADED

=> d 11 L1 HAS NO ANSWERS

STR



G1 C, O, S, N G2 H, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 11:37:54 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -15 TO ITERATE

100.0% PROCESSED 15 ITERATIONS

10 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE**

PROJECTED ITERATIONS: PROJECTED ANSWERS:

68 TO 532 11 TO 389

L2

10 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 11:37:59 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 330 TO ITERATE

100.0% PROCESSED

330 ITERATIONS

215 ANSWERS

SEARCH TIME: 00.00.01

215 SEA SSS FUL L1

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L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2007:330210 CAPLUS

DOCUMENT NUMBER: 146:337882

TITLE: Preparation of pyrazolo[3,4-b]pyridines as

phosphodiesterase IV inhibitors
INVENTOR(S): Palle, Venakta P.: Balachandran, Sarala:

OR(S): Palle, Venakta P.; Balachandran, Sarala; Gupta, Nidhi; Khairnar, Vinayak Vasantrao; Ramaiah, Raghu; Ray,

Abhijit; Dastidar, Sunanda Ghose

PATENT ASSIGNEE(S): Ranbaxv Laboratories Limited, India

SOURCE: PCT Int. Appl., 37pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: Englis

LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PAT | PATENT NO. | | | | KIND DATE | | | | APPLICATION NO. | | | | | DATE | | | |
|--------------------|------------|-----|-----|-------------|-----------|-----|----------------|-----|-----------------|-----|-----|-----|----------|------------|-----|-----|-----|
| WO 2007031838 | | | | A1 20070322 | | | WO 2006-IB2494 | | | | | | 20060911 | | | | |
| | W: | ΑE, | AG, | AL, | AM, | AT, | AU, | AZ, | BA, | BB, | BG, | BR, | BW, | BY, | BZ, | CA, | CH, |
| | | CN, | CO, | CR, | CU, | CZ, | DE, | DK, | DM, | DZ, | EC, | EE, | EG, | ES, | FI, | GB, | GD, |
| | | GE, | GH, | GM, | HN, | HR, | HU, | ID, | IL, | IN, | IS, | JP, | KE, | KG, | KM, | KN, | KP, |
| | | KR, | KZ, | LA, | LC, | LK, | LR, | LS, | LT, | LU, | LV, | LY, | MA, | MD, | MG, | MK, | MN, |
| | | MW, | MX, | MY, | MZ, | NA, | NG, | NI, | NO, | NZ, | OM, | PG, | PH, | PL, | PT, | RO, | RS, |
| | | RU, | SC, | SD, | SE, | SG, | SK, | SL, | SM, | SV, | SY, | TJ, | TM, | TN, | TR, | TT, | TZ, |
| | | UA, | UG, | US, | UZ, | VC, | VN, | ZA, | ZM, | ZW | | | | | | | |
| | RW: | ΑT, | BE, | BG, | CH, | CY, | CZ, | DE, | DK, | EE, | ES, | FI, | FR, | GB, | GR, | HU, | ΙE, |
| | | IS, | IT, | LT, | LU, | LV, | MC, | NL, | PL, | PT, | RO, | SE, | SI, | SK, | TR, | BF, | ВJ, |
| | | CF, | CG, | CI, | CM, | GA, | GN, | GQ, | GW, | ML, | MR, | NE, | SN, | TD, | TG, | BW, | GH, |
| | | GM, | KE, | LS, | MW, | MZ, | NA, | SD, | SL, | SZ, | TZ, | UG, | ZM, | ZW, | AM, | AZ, | BY, |
| | | KG, | KZ, | MD, | RU, | TJ, | TM | | | | | | | | | | |
| RITY APPLN. INFO.: | | | | | | | | | IN 2005-DE2522 | | | | | A 20050916 | | | |

PRIORITY APPLN. INFO.: OTHER SOURCE(S): MARPAT 146:337882

Ι

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R4 + X1 M R2 X3- X2 X4 R1

AB Title compds. [I; P = atoms to form a 6-membered ring containing 1-3 double bonds; M = atoms to form a 5-membered ring containing 1-2 double bonds; X1, X2 = C; X3 = N; R1 = H, alkyl, alkenyl, alkynyl, cycloalkyl, aryl, aralkyl, heterocyclyl, heteroaryl, etc.; R2 = H, alkyl, halo, cyano, NO2, amino, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl, etc.; R3 = (substituted) amino, acylamino; R4 = substituted dihydroisoxazolyll, were prepared Thus, a stirred mixture of Me methacrylate and 4-cyclopropylamino-1-ethyl-1H-pyrazolo[3.4-b]pyridine-5-carboxaldehyde oxime (preparation given) in THF was treated with aqueous NaOCl over 5 min followed by stirring for 4 h to give 51% M6 3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3, 4-b]pyridin-5-yl]-5-methyl-4,5-dihydroisoxazole-5-carboxylate.

IT 929633-30-TP 929633-31-R9 929633-32-9P

929633-33-0P 929633-34-1P 929633-35-2P 929633-37-4P 929633-39-6P 929633-41-0P 929633-50-1P 929633-56-7P 929633-57-8P RL: PRC (Pharmacological activity); SFN (Syntheti

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of pyrazolopyridines as phosphodiesterase IV inhibitors)

- RN 929633-30-7 CAPLUS
- CN 5-Isoxazolecarboxylic acid, 3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro-5-methyl-, methyl ester (CA INDEX NAME)

- RN 929633-31-8 CAPLUS
- CN 5-Isoxazolemethanol, 3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro-5-methyl- (CA INDEX NAME)

- RN 929633-32-9 CAPLUS
- CN 5-Isoxazolecarbonitrile, 3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro-5-methyl- (CA INDEX NAME)

- RN 929633-33-0 CAPLUS
- CN 5-Isoxazoleacetic acid, 3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3, 4b]pyridin-5-yl]-4,5-dihydro-5-(methoxycarbonyl)-, methyl ester (CA INDEX NAME)

- RN 929633-34-1 CAPLUS
- CN 5-Isoxazoleacetic acid, 5-carboxy-3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro- (CA INDEX NAME)

- RN 929633-35-2 CAPLUS
- CN 5-Isoxazoleacetamide, 5-(aminocarbonyl)-3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro- (CA INDEX NAME)

- RN 929633-37-4 CAPLUS
- CN 5(4H)-Isoxazoleethanol, 3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-5-(hydroxymethyl)- (CA INDEX NAME)

- RN 929633-39-6 CAPLUS
- CN 5-Isoxazolecarboxamide, 3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro-5-methyl- (CA INDEX NAME)

- RN 929633-41-0 CAPLUS
- CN 5-Isoxazolecarboxylic acid, 3-[4-(cyclopropylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro-5-methyl- (CA INDEX NAME)

- RN 929633-50-1 CAPLUS
- CN 5-Isoxazolecarboxylic acid, 3-[4-(cyclopentylamino)-1-ethyl-1Hpyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro-5-methyl-, methyl ester (CA INDEX NAME)

RN 929633-56-7 CAPLUS

CN 5-Isoxazoleacetic acid, 3-[4-(cyclopentylamino)-1-ethyl-1H-pyrazolo[3,4b]pyridin-5-y1]-4,5-dihydro-5-(methoxycarbonyl)-, methyl ester (CA INDEX NAME)

RN 929633-57-8 CAPLUS

CN 5-Isoxazolemethanol, 3-[4-(cyclopentylamino)-1-ethyl-1H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro-5-methyl- (CA INDEX NAME)

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:550957 CAPLUS DOCUMENT NUMBER: 141:106464

TITLE: Preparation of pyrazolo[3,4-b]pyridine derivatives for

use in pharmaceutical compositions as

phosphodiesterase inhibitors

INVENTOR(S): Allen, David George; Coe, Diane Mary; Cook, Caroline Mary; Cooper, Anthony William James; Dowle, Michael Dennis; Edlin, Christopher David; Hamblin, Julie Nicole; Johnson, Martin Redpath; Jones, Paul Spencer;

Lindvall, Mika Kristian; Mitchell, Charlotte Jane;

Redgrave, Alison Judith PATENT ASSIGNEE(S): Glaxo Group Limited, UK SOURCE:

PCT Int. Appl., 244 pp.

CODEN: PIXXD2 DOCUMENT TYPE: Patent

LANGUAGE · English FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

| PATENT NO. | | | | KIN | D | DATE | | APPLICATION NO. | | | | DATE | | | | | |
|---------------|------------|-----|-------------|--------------------------|----------|----------|------------------------------------|--|--------------------------------|-------|------|----------|----------|----------|------|-----|----|
| WO | 2004056823 | | | A1 | | 2004 | | | | | | | | | 0031 | 219 | |
| | W: AE, | AG, | AL, | AM, | AT, | AU, | AZ, | BA, | BB, | BG, | BR, | BY, | BZ, | CA, | CH, | CN, | |
| | | | | | | DK. | | | | | | | | | | | |
| | GH. | GM. | HR. | HU. | ID. | IL, | IN. | IS. | JP. | KE. | KG. | KP. | KR. | KZ. | LC. | LK. | |
| | | | | | | MA, | | | | | | | | | | | |
| | OM. | PG. | PH. | PL, | PT, | RO. | RU. | SC. | SD, | SE. | SG. | SK. | SL, | SY. | TJ, | TM. | |
| | TN, | TR, | TT, | TZ, | UA, | UG, | US, | UZ, | VC, | VN, | YU, | ZA, | ZM, | ZW | | | |
| | RW: BW, | GH, | GM, | KE, | LS, | MW. | MZ, | SD, | SL, | SZ, | TZ, | UG, | ZM, | ZW, | AM, | AZ, | |
| | BY, | KG, | KZ, | MD, | RU, | TJ, | TM, | AT, | BE, | BG, | CH, | CY, | CZ, | DE, | DK, | EE, | |
| | ES, | FI, | FR, | GB, | GR, | HU, | IE, | IT, | LU, | MC, | NL, | PT, | RO, | SE, | SI, | SK, | |
| | TR, | BF, | ВJ, | CF, | CG, | CI, | CM, | GA, | GN, | GQ, | GW, | ML, | MR, | NE, | SN, | TD, | TG |
| CA 2511340 | | | A1 20040708 | | | | CA 2003-2511340 | | | | | | 20031219 | | | | |
| AU | 20032939 | 99 | | A1 20040714 | | | AU 2003-293999 | | | | | 20031219 | | | | | |
| EΡ | 1581532 | | | | | 2005 | | | | 003- | | | | | | | |
| | R: AT, | BE, | CH, | DE, | DK, | ES, | FR, | GB, | GR, | IT, | LI, | LU, | NL, | SE, | MC, | PT, | |
| | IE, | SI, | LT, | | | RO, | | | | | | | EE, | HU, | SK | | |
| | 2003017645 | | | A | 20051206 | | | BR 2003-17645 | | | | 20031219 | | | | | |
| | 1751042 | | | A 20060322 | | | CN 2003-80109835
JP 2005-502565 | | | | | 20031219 | | | | | |
| | 2006513258 | | | A 20060322
T 20060420 | | | JP 2005-502565 | | | | | | | | | | |
| AU 2004299277 | | | A1 | | | | AU 2004-299277
CA 2004-2557004 | | | | | | | | | | |
| CA 2557004 | | | A1 | | | | | | | | | | | | | | |
| WO | 2005058892 | | | A1 | | | | WO 2004-EP14490
BA, BB, BG, BR, BW, | | | | | | | | | |
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| | RW: BW, | | | | | | | | | | | | | | | | |
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| | | | | | | BF, | ВJ, | CF, | CG, | CI, | CM, | GA, | GN, | GQ, | GW, | ML, | |
| | | NE, | SN, | | | | | | | | | | | _ | | | |
| EP | 1737857 | | | A1 | | 2007 | | | | 004- | | | | | 0041 | | |
| | | | | | | CZ, | | | | | | | | | | | |
| | | ΙT, | LI, | | | MC, | | | | | | | | | | | |
| | 1914205 | | | A | | 2007 | UZ14 | | CN 2004-80041657 | | | | | 20041217 | | | |
| | 2007514704 | | | T | | 20070607 | | | JP 2006-544380
ZA 2005-5074 | | | | 20041217 | | | | |
| | 2005005074 | | | A | | 20060927 | | | ZA 2005-5074
IN 2005-KN1207 | | | | 20050622 | | | | |
| ΤM | 2005KN01 | 207 | | A | | 2007 | 0/13 | | TM 5 | :005- | KN12 | U / | | 2 | 0050 | 622 | |

| MX 2005PA06923 | A | 20050818 | MX | 2005-PA6923 | | 20050623 |
|------------------------|----|----------|----|---------------|---|----------|
| NO 2005003600 | A | 20050822 | NO | 2005-3600 | | 20050722 |
| US 20060252790 | A1 | 20061109 | US | 2006-540371 | | 20060221 |
| US 20070111995 | A1 | 20070517 | US | 2006-596561 | | 20060616 |
| IN 2006KN01988 | A | 20070518 | IN | 2006-KN1988 | | 20060714 |
| NO 2006003340 | A | 20060912 | NO | 2006-3340 | | 20060718 |
| PRIORITY APPLN. INFO.: | | | GB | 2002-30045 | A | 20021223 |
| | | | GB | 2002-30165 | A | 20021224 |
| | | | GB | 2003-7998 | A | 20030407 |
| | | | WO | 2003-EP14867 | W | 20031219 |
| | | | WO | 2003-EP314867 | A | 20031219 |
| | | | GB | 2004-5899 | A | 20040316 |
| | | | GB | 2004-5936 | A | 20040316 |
| | | | GB | 2004-6754 | A | 20040325 |
| | | | WO | 2004-EP14490 | W | 20041217 |

OTHER SOURCE(S): MARPAT 141:106464

GI

RN

- AB Pyrazolo[3,4-b]pyridine derivs., such as I [R = heterocycly1; R1 = (CH2)2OH, alky1, fluoroalky1; R2 = H, Me, fluoroalky1; R3 = alky1, (un)substituted-Ph, cycloalky1, R2 = H, Me, fluoroalky1; R3 = alky1, were prepared for therapeutic uses as inhibitors of phosphodiesterase, particularly phosphodiesterase IV (PDE4). These pyrazolo[3,4-b]pyridines were claimed for use in the treatment and/or prophylaxis of cognitive impairment and inflammatory and/or allergic diseases, such as chronic obstructive pulmonary disease (COPD), asthma, or allergic rhinitis. Thus, pyrazolo[3,4-b]pyridine derivative II was prepared via a cyclocondensation reaction of hydrazide III using POCl3 in MeCN. The prepared pyrazolo[3,4-b]pyridine were assayed for PDE4 inhibitory activity, and systems for delivery of these PDE4 inhibitors were discussed.
 - RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolo[3,4-b]pyridine derivs. for use in pharmaceutical compns. as phosphodiesterase inhibitors) 720706-29-6 CAPLUS

CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-

pyrazolo[3,4-b]pyridin-5-yl]-N-[[1-(methylamino)cyclohexyl]methyl]- (CA INDEX NAME)

RN 720706-30-9 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-[(3-methoxyphenyl)methyl]-1,2,4-oxadiazol-5-v1]-N-(tetrahydro-2H-pyran-4-v1)- (CA INDEX NAME)

IT 720705-76-0P 720705-77-1P 720706-05-8P 720706-06-9P 720706-07-0P 720706-08-1P

720706-10-5P 720706-11-6P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolo[3,4-b]pyridine derivs. for use in pharmaceutical compns. as phosphodiesterase inhibitors)

720705-76-0 CAPLUS RN

CN 1,2,4-Oxadiazole-3-acetic acid, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]- (CA INDEX NAME)

- RN 720705-77-1 CAPLUS
- CN 1,2,4-0xadiazole-3-acetic acid, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

- RN 720706-05-8 CAPLUS
- CN Carbamic acid, [[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadlazol-3-yl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 720706-06-9 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[3-(aminomethyl)-1,2,4-oxadiazol-5-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720706-07-0 CAPLUS
- CN Butanamide, 4-chloro-N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-

pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

RN 720706-08-1 CAPLUS

CN Pentanamide, 5-chloro-N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

RN 720706-10-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3, 4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]-,1,1-dimethylethyl ester (CA INDEX NAME)

RN 720706-11-6 CAPLUS

 $\begin{array}{ll} \text{CN} & \text{1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-(4-piperidinylmethyl)-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)-, monohydrochloride} \end{array}$

HC1

- 720703-79-7P 720703-95-7P 720705-31-7P
 - RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 - (preparation of pyrazolo[3,4-b]pyridines for use in pharmaceutical compns. as phosphodiesterase inhibitors)
 720703-79-7 CAPLUS
- RN
- CN 4-Oxazolecarboxylic acid, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-, methyl ester (CA INDEX NAME)

- 720703-95-7 CAPLUS RN
- CN 4-Oxazolecarboxylic acid, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-y1]- (CA INDEX NAME)

- RN 720705-31-7 CAPLUS
- CN 4-Oxazolecarboxylic acid, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-H-pyrazolo[3,4-b]pyridin-5-yl]-4,5-dihydro-, methyl ester (CA INDEX NAME)

ΙT 720703-37-7P 720703-38-8P 720703-39-9P 720703-40-2P 720703-41-3P 720703-42-4P 720703-43-5P 720703-44-6P 720703-45-7P 720703-47-9P 720703-48-0P 720703-49-1P 720703-50-4P 720703-51-5P 720703-52-6P 720703-53-7P 720703-54-8P 720703-55-9P 720703-56-0P 720703-57-1P 720703-58-2P 720703-59-3P 720703-60-6P 720703-62-8P 720703-63-9P 720703-64-0P 720703-65-1P 720703-66-2P 720703-67-3P 720703-68-4P 720703-69-5P 720703-70-8P 720703-71-9P 720703-72-0P 720703-73-1P 720703-74-2P 720703-75-3P 720703-76-4P 720703-77-5P 720703-78-6P 720703-80-0P 720703-81-1P 720703-82-2P 720703-83-3P 720703-84-4P 720703-85-5P 720703-86-6P 720703-87-7P 720703-88-8P 720703-89-9P 720703-90-2P 720703-91-3P 720703-92-4P 720703-93-5P 720703-94-6P 720703-96-8P 720703-97-9P 720703-98-0P 720703-99-1P 720704-00-7P 720704-01-8P 720704-03-0P 720704-04-1P 720704-05-2P 720704-06-3P 720704-07-4P 720704-08-5P 720704-09-6P 720704-10-9P 720704-11-0P 720704-12-1P 720704-13-2P 720704-14-3P 720704-15-4P 720704-16-5P 720704-17-6P 720704-18-7P 720704-19-8P 720704-20-1P 720704-21-2P 720704-22-3P

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720704-23-4P 720704-24-5P 720704-25-6P
720704-26-7P 720704-27-8P 720704-28-9P
720704-29-0P 720704-30-3P 720704-31-4P
720704-32-5P 720704-33-6P 720704-34-7P
720704-35-8P 720704-36-9P 720704-37-0P
720704-38-1P 720704-39-2P 720704-40-5P
720704-41-6P 720704-42-7P 720704-43-8P
720704-44-9P 720704-45-0P 720704-46-1P
720704-47-2P 720704-48-3P 720704-49-4P
720704-50-7P 720704-51-8P 720704-52-9P
720704-53-0P 720704-54-1P 720704-56-3P
720704-57-4P 720704-58-5P 720704-59-6P
720704-60-9P 720704-61-0P 720704-62-1P
720704-63-2P 720704-64-3P 720704-65-4P
720704-66-5P 720704-67-6P 720704-68-7P
720704-69-8P 720704-70-1P 720704-71-2P
720704-72-3P 720704-73-4P 720704-74-5P
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720704-81-4P 720704-82-5P 720704-83-6P
720704-84-7P 720704-85-8P 720704-86-9P
720704-87-0P 720704-88-1P 720704-89-2P
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720704-96-1P 720704-97-2P 720704-98-3P
720704-99-4P 720705-00-0P 720705-01-1P
720705-02-2P 720705-03-3P 720705-04-4P
720705-05-5P 720705-06-6P 720705-07-7P
720705-08-8P 720705-09-9P 720705-10-2P
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720705-14-6P 720705-15-7P 720705-16-8P
720705-17-9P 720705-18-0P 720705-19-1P
720705-20-4P 720705-21-5P 720705-22-6P
720705-23-7P 720705-24-8P 720705-25-9P
720705-26-0P 720705-27-1P 720705-28-2P
720705-29-3P 720708-62-3P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
   (preparation of pyrazolo[3,4-b]pyridines for use in pharmaceutical compns.
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as phosphodiesterase inhibitors)
RN 720703-37-7 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclopentyl-1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)- (CA INDEX NAME)

RN 720703-38-8 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclopentyl-1-ethyl-5-[5-[(methylsulfonyl)methyl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

RN 720703-39-9 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclopentyl-1-ethyl-5-[5-(1-methylethyl)-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

RN 720703-40-2 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclopentyl-1-ethyl-5-(5-methyl-1,3,4-thiadiazol-2-yl)- (CA INDEX NAME)

RN 720703-41-3 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclopentyl-1-ethyl-5-[5-[(methylsulfonyl)methyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 720703-42-4 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclopentyl-1-ethyl-5-[5-(1-methylethyl)-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 720703-43-5 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-N-(4-fluorophenyl)-5-(3-methyl-1,2,4-oxadiazol-5-yl)- (CA INDEX NAME)

RN 720703-44-6 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclopentyl-5-(1,3-dimethyl-1H-1,2,4-triazol-5-yl)-1-ethyl- (CA INDEX NAME)

- RN 720703-45-7 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(1-methylethyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-47-9 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclohexyl-1-ethyl-5-[5-(1-methylethyl)-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

- RN 720703-48-0 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(1-methylethyl)-1,3,4-oxadiazol-2-yl]-N-(2-methylpropyl)- (CA INDEX NAME)

RN 720703-49-1 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)-N-(2-methylpropyl)- (CA INDEX NAME)

RN 720703-50-4 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclohexyl-1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)- (CA INDEX NAME)

RN 720703-51-5 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720703-52-6 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-[(1R)-1,2-dimethylpropy1]-1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 720703-53-7 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-[(1S)-1,2-dimethylpropyl]-1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 720703-54-8 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720703-55-9 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclohexyl-5-[5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-yl]-1-ethyl- (CA INDEX NAME)

RN 720703-56-0 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclopentyl-5-[5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-yl]-1-ethyl- (CA INDEX NAME)

RN 720703-57-1 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-yl]-1-ethyl-N-(2-methylpropyl)- (CA INDEX NAME)

RN 720703-58-2 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-yl]-N-[(1S)-1,2-dimethylpropyl]-1-ethyl- (CA INDEX NAME)

RN 720703-59-3 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-yl]-N-[(1R)-1,2-dimethylpropyl]-1-ethyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 720703-60-6 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-[(methylsulfonyl)methyl]-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720703-62-8 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-cyclohexyl-1-ethyl-5-[5-[(methylsulfonyl)methyl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

- RN 720703-63-9 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-N-(2-methylpropyl)-5-[5-[(methylsulfonyl)methyl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

- RN 720703-64-0 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-[(1S)-1,2-dimethylpropyl]-1-ethyl-5-[5-[(methylsulfonyl)methyl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

- RN 720703-65-1 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, N-[(1R)-1,2-dimethylpropyl]-1-ethyl-5-[5-[(methylsulfonyl)methyl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

RN 720703-66-2 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-(3-methyl-1,2,4-oxadiazol-5-yl)-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720703-67-3 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-(methoxymethyl)-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720703-68-4 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[3-[(dimethylamino)methyl]-1,2,4-oxadiazol-5-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me}_2\text{N}-\text{CH}_2 \\ \text{N}-\text{O} \\ \end{array}$$

- RN 720703-69-5 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-(4-morpholinylmethyl)-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-70-8 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-(5-cyclopropyl-1,3,4-oxadiazol-2-yl)-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-71-9 CAPLUS
- CN 4-Piperidinamine, 1-acetyl-N-[1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)-1H-pyrazolo[3,4-b]pyridin-4-yl]- (9CI) (CA INDEX NAME)

RN 720703-72-0 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(3-methyl-3-oxetanyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720703-73-1 CAPLUS

Name of the present of the property of the present of the presentation of the presenta

RN 720703-74-2 CAPLUS

CN 1,3,4-Oxadiazole-2-carboxamide, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-(1-methylethyl)- (CA INDEX NAME)

RN 720703-75-3 CAPLUS

CN 2-Pyrrolidinone, 4-[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]-1-methyl- (CA INDEX NAME)

RN 720703-76-4 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-N-(tetrahydro-2H-pyran-4-yl)-5-[5-(tetrahydro-2H-pyran-4-yl)-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

RN 720703-77-5 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(4-morpholinylmethyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-78-6 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-[(1,1-dimethylethoxy)methyl]-1,3,4-oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-80-0 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-(4,5-dihydro-4-methyl-2-oxazolyl)-1ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-81-1 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-(5-methyl-1,3,4-oxadiazol-2-yl)-1-propyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-82-2 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(tetrahydro-2-furanyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-83-3 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-(dimethylamino)-1,3,4-oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-84-4 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-(5-methyl-1H-1,2,4-triazol-3-y1)-N-(tetrahydro-2H-pyran-4-y1)- (9CI) (CA INDEX NAME)

RN 720703-85-5 CAPLUS

CN 4-Piperidinamine, 1-acetyl-N-[1-ethyl-5-(3-methyl-1,2,4-oxadiazol-5-yl)-1H-pyrazolo[3,4-b]pyridin-4-yl]- (9CI) (CA INDEX NAME)

RN 720703-86-6 CAPLUS

CN 4-Piperidinamine, 1-acetyl-N-[1-ethyl-5-[3-(4-morpholinylmethyl)-1,2,4-oxadiazol-5-yl]-1H-pyrazolo[3,4-b]pyridin-4-yl]- (9CI) (CA INDEX NAME)

RN 720703-87-7 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[(4R)-4,5-dihydro-4-pheny1-2-oxazoly1]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-88-8 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[(4\$)-4,5-dihydro-4-pheny1-2-oxazoly1]-1-ethyl-N-(tetrahydro-2H-pyran-4-y1)- (CA INDEX NAME)

Absolute stereochemistry.

- RN 720703-89-9 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[(48)-4,5-dihydro-4-(phenylmethyl)-2-oxazolyl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

Absolute stereochemistry.

- RN 720703-90-2 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[(4R)-4,5-dihydro-4-(phenylmethyl)-2oxazolyl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720703-91-3 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[(4S,5R)-4,5-dihydro-5-methyl-4-phenyl-2-oxazolyl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 720703-92-4 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[(5R)-4,5-dihydro-5-phenyl-2-oxazolyl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 720703-93-5 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[(5S)-4,5-dihydro-5-phenyl-2-oxazolyl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-94-6 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-(4,5-dihydro-4,4-dimethyl-2-oxazolyl)-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-96-8 CAPLUS
- CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-(1-methylethyl)- (CA INDEX NAME)

- RN 720703-97-9 CAPLUS
- CN Morpholine, 4-[[2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-4-oxazolyl]carbonyl]- (9CI) (CA INDEX NAME)

- RN 720703-98-0 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-N-methyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720703-99-1 CAPLUS
- CN Cyclohexanol, 4-[[1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)-1Hpyrazolo[3,4-b]pyridin-4-yl]amino]-, trans- (CA INDEX NAME)

Relative stereochemistry.

- RN 720704-00-7 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)-N-(tetrahydro-2H-pyran-3-yl)- (CA INDEX NAME)

- RN 720704-01-8 CAPLUS
- CN Cyclohexanone, 4-[[1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)-1H-pyrazolo[3,4-b]pyridin-4-yl]amino]- (CA INDEX NAME)

- RN 720704-03-0 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-(5-methyl-1,3,4-oxadiazol-2-yl)-N-propyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-04-1 CAPLUS
- CN 1H-Pyrazolo(3,4-b)pyridin-4-amine, 5-[5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-yl]-1-ethyl-6-methyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-05-2 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-6-methyl-N-(tetrahydro-2H-pyran-4-yl)-5-[5-(tetrahydro-2H-pyran-4-yl)-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

- RN 720704-06-3 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-(5-cyclobutyl-1,3,4-oxadiazol-2-yl)-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-07-4 CAPLUS
- CN 2-Pyrrolidinone, 5-[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

- RN 720704-08-5 CAPLUS
- CN Acetamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]methyl]- (CA INDEX NAME)

- RN 720704-09-6 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(1-methyl-2-piperidinyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-10-9 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-[(4-methyl-1,2,5-oxadiazol-3-yl)methyl]-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-11-0 CAPLUS

CN Cyclopentanone, 3-[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

RN 720704-12-1 CAPLUS

CN 2-Thiazolidinone, 4-[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]-, (4S)- (CA INDEX NAME)

Absolute stereochemistry.

- RN 720704-13-2 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-(2,2-dimethylcyclopropyl)-1,3,4oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-14-3 CAPLUS
- CN Acetamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]methyl]-N-methyl- (CA INDEX NAME)

- RN 720704-15-4 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-N-(tetrahydro-2H-pyran-4-yl)-5-[5-[(tetrahydro-2H-pyran-4-yl)methyl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

RN 720704-16-5 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(1-methylcyclobutyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-17-6 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(3-methyl-5-isoxazolyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-18-7 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethy1-5-[5-(1-methy1-1H-pyrazol-5-y1)-1,3,4-oxadiazol-2-y1]-N-(tetrahydro-2H-pyran-4-y1)- (CA INDEX NAME)

- RN 720704-19-8 CAPLUS
- CN Piperidine, 1-acety1-4-[5-[1-ethy1-4-[(tetrahydro-2H-pyran-4-y1)amino]-1H-pyrazolo[3,4-b]pyridin-5-y1]-1,3,4-oxadiazol-2-y1]- (9CI) (CA INDEX NAME)

- RN 720704-20-1 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-[(4-methyl-1-piperazinyl]methyl]-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)-(CA INDEX NAME)

$$\begin{array}{c} 0 \\ N \\ N \end{array}$$

RN 720704-21-2 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-(4-fluorophenyl)-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-22-3 CAPLUS

CN Pyrrolidine, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]acetyl]- (9CI) (CA INDEX NAME)

RN 720704-23-4 CAPLUS

CN 1,2,4-Oxadiazole-3-acetamide, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-phenyl- (CA INDEX NAME)

- RN 720704-24-5 CAPLUS
- CN 1,2,4-Oxadiazole-3-acetamide, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-(1-phenylethyl)- (CA INDEX NAME)

- RN 720704-25-6 CAPLUS
- CN Piperidine, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]acetyl]- (9C1) (CA INDEX NAME)

- RN 720704-26-7 CAPLUS
- CN 1,2,4-Oxadiazole-3-acetamide, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-(phenylmethyl)- (CA INDEX NAME)

RN 720704-27-8 CAPLUS

CN 1,2,4-Oxadiazole-3-acetamide, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N,N-dimethyl- (CA INDEX NAME)

RN 720704-28-9 CAPLUS

CN 1,2,4-Oxadiazole-3-acetamide, N-ethyl-5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]- (CA INDEX NAME)

RN 720704-29-0 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-[1-(4-morpholinyl)ethyl]-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-30-3 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[3-(cyclohexylmethyl)-1,2,4-oxadiazol-5-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-31-4 CAPLUS

CN Morpholine, 4-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]acetyl]- (9CI) (CA INDEX NAME)

RN 720704-32-5 CAPLUS

CN Piperazine, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]acetyl]-4-methyl- (9CI) (CA INDEX NAME)

RN 720704-33-6 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-N-(tetrahydro-2H-pyran-4-yl)-5-[5-(1H-1,2,3-triazol-1-ylmethyl)-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

RN 720704-34-7 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-[(2,4-dimethyl-5-thiazolyl)methyl]-1,3,4-oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

720704-35-8 CAPLUS Formic acid, compd. with $5-[5-[(2,4-\text{dimethyl}-5-\text{thiazolyl})\,\text{methyl}]-1,3,4-\text{oxadiazol-2-yyl}-1-\text{ethyl}-N-(\text{tetrahydro-2H-pyran-4-yl})-1H-pyrazolo[3,4-b]pyridin-4-amine (1:1) (CA INDEX NAME)$

CM

CN

CRN 720704-34-7 CMF C21 H25 N7 O2 S

CM

CRN 64-18-6 CMF C H2 O2 RN 720704-36-9 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(2-furanylmethyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-37-0 CAPLUS

CN Formic acid, compd. with 1-ethyl-5-[5-(2-furanylmethyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)-1H-pyrazolo[3,4-b]pyridin-4-amine (1:1) (CA INDEX NAME)

CM 1

CRN 720704-36-9

CMF C20 H22 N6 O3

CM 2

CRN 64-18-6

CMF C H2 O2

RN 720704-38-1 CAPLUS

CN $1 \\ \\ H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(3-isoxazolylmethyl)-1,3,4-isoxazolylmethyl)-1,3,4-isoxazolylmethyl-1,3,4-isoxazolylmethyl-1,4,4-isoxazol$ oxadiazo1-2-y1]-N-(tetrahydro-2H-pyran-4-y1)- (CA INDEX NAME)

CN 2-yl]-N-(tetrahydro-2H-pyran-4-yl)-1H-pyrazolo[3,4-b]pyridin-4-amine (1:1) (CA INDEX NAME)

CM 1

CRN 720704-38-1 CMF C19 H21 N7 O3

CM

CRN 64-18-6 CMF C H2 O2 О СН ОН

RN 720704-40-5 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-[(4-methoxyphenyl)methyl]-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-41-6 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-[(4-methoxyphenyl)methyl]-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)-, mono(trifluoroacetate) (901) (CA INDEX NAME)

CM 1

CRN 720704-40-5 CMF C23 H26 N6 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 720704-42-7 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-N-(tetrahydro-2H-pyran-4-yl)-5-[5-(1H-tetrazol-1-ylmethyl)-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

RN 720704-43-8 CAPLUS

Formic acid, compd. with 1-ethyl-N-(tetrahydro-2H-pyran-4-yl)-5-[5-(1H-tetrazol-1-ylmethyl)-1,3,4-oxadlazol-2-yl]-1H-pyrazolo[3,4-b]pyridin-4-amine (1:1) (CA INDEX NAME)

CM 1

CN

CRN 720704-42-7 CMF C17 H20 N10 O2

CRN 64-18-6 CMF C H2 O2

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RN 720704-44-9 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(5-isothiazoly]methyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-45-0 CAPLUS

CN

RN

720704-46-1 CAPLUS
Formic acid, compd. with 1-ethyl-5-[5-[(3-methyl-5-isoxazolyl)methyl]1,3,4-oxadiazol-2-yl]-M-(tetrahydro-ZH-pyran-4-yl)-1H-pyrazolo[3,4-b]pyridin-4-amine (1:1) (CA INDEX NAME)

CM

CN

CRN 720704-45-0 CMF C20 H23 N7 O3

CM

CRN 64-18-6 CMF C H2 O2

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RN 720704-47-2 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-[[4-(dimethylamino)phenyl]methyl]1,3,4-oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-48-3 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-[(2-methyl-4-thiazolyl)methyl]-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-49-4 CAPLUS

CN Formic acid, compd. with 1-ethyl-5-[5-[(2-methyl-4-thiazolyl)methyl]-1,3,4-oxadiazol-2-yl]-M-(tetrahydro-2H-pyran-4-yl)-lH-pyrazolo[3,4-b]pyridin-4-amine (1:1) (CA INDEX NAME)

CRN 720704-48-3 CMF C20 H23 N7 O2 S

CM 2

CRN 64-18-6 CMF C H2 O2

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RN 720704-50-7 CAPLUS

CN Cyclopentaneacetamide, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]methyl]-N-methyl-(CA INDEX NAME)

RN 720704-51-8 CAPLUS

 ${\tt CN-Cyclopentaneacetamide, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1-ethyl-4-[(tetrahydro-2H-py$

 $\label{local-equation} $$ 1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]$ methyl]-N-methyl-, $$ mono(trifluoroacetate) (9CI) (CA INDEX NAME)$

CM 1

CRN 720704-50-7

CMF C24 H33 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 720704-52-9 CAPLUS

CN Cyclopropanecarboxamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]methyl]-(CA INDEX NAME)

720704-53-0 CAPLUS RN

1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-[(5-methyl-3-CN isoxazolyl)methyl]-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)-(CA INDEX NAME)

RN CN

720704-54-1 CAPLUS Formic acid, compd. with 1-ethyl-5-[5-[(5-methyl-3-isoxazolyl)methyl]-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)-1H-pyrazolo[3,4-b)pyridin-4-amine (1:1) (CA INDEX NAME)

CM

CRN 720704-53-0 CMF C20 H23 N7 O3

CRN 64-18-6 CMF C H2 O2

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CN

720704-56-3 CAPLUS RN

1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-[2-(4-methyl-5thiazolyl)ethyl]-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN CN

 $720704-57-4 \quad \text{CAPLUS} \\ \text{Formic acid, compd. with } 1-\text{ethyl-}5-[5-[2-(4-\text{methyl-}5-\text{thiazolyl})\text{ethyl}]-$ 1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)-1H-pyrazolo[3,4b]pyridin-4-amine (1:1) (CA INDEX NAME)

CRN 720704-56-3

CMF C21 H25 N7 O2 S

CM :

CRN 64-18-6

CMF C H2 O2

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RN 720704-58-5 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-[(3,5-dimethyl-4-isoxazolyl)methyl]-1,3,4-oxadlazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-59-6 CAPLUS

CN 1R-Pyrazolo[3, 4-b]pyridin-4-amine, 5-[5-[3,5-dimethyl-4-isoxazolyl)methyl]-1,3,4-oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 720704-58-5 CMF C21 H25 N7 O3

CM

CRN 76-05-1 CMF C2 H F3 O2

RN 720704-60-9 CAPLUS

CN Acetamide, N-[1-[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]ethyl]- (CA INDEX NAME)

RN 720704-61-0 CAPLUS

CN Piperidine, 1-acetyl-4-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]methyl]- (9CI) (CA INDEX NAME)

RN 720704-62-1 CAPLUS

CN Piperidine, 1-acetyl-4-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-y1)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]methyl]-, mono(trifluoroacetate) (9C1) (CA INDEX NAME)

CM 1

CRN 720704-61-0 CMF C23 H31 N7 O3

- RN 720704-64-3 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(4-methylphenyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-65-4 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-(3,4-dimethylphenyl)-1,3,4-oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-66-5 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-(2,4-dimethylphenyl)-1,3,4-oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-67-6 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-[(4-bromophenyl)methyl]-1,3,4oxadiazol-2-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720704-68-7 CAPLUS CN 4-0xazolecarboxamid

4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-(phenylmethyl)- (CA INDEX NAME)

RN 720704-69-8 CAPLUS

CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)

RN 720704-70-1 CAPLUS

CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-[(2-methylphenyl)methyl]- (CA INDEX NAME)

RN 720704-71-2 CAPLUS

CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

RN 720704-72-3 CAPLUS

CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-[(3-methylphenyl)methyl]- (CA INDEX NAME)

RN 720704-73-4 CAPLUS

CN 4-Oxazolecarboxamide, N-[(4-chlorophenyl)methyl]-2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]- (CA INDEX NAME)

RN 720704-74-5 CAPLUS

CN 4-Oxazolecarboxamide, N-[(2,3-dimethylphenyl)methyl]-2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]- (CA INDEX NAME)

RN 720704-75-6 CAPLUS

CN 4-Oxazolecarboxamide, N-[(3,5-dimethylphenyl)methyl]-2-[1-ethyl-4[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]- (CA
INDEX NAME)

RN 720704-76-7 CAPLUS

RN 720704-77-8 CAPLUS

CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-(1-phenylethyl)- (CA INDEX NAME)

RN 720704-78-9 CAPLUS

CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3, 4-b]pyridin-5-yl]-N-[(1R)-1-(4-methoxyphenyl)ethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 720704-79-0 CAPLUS

CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 720704-80-3 CAPLUS

M 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-N-(4-methylphenyl)- (CA INDEX NAME)

- RN 720704-81-4 CAPLUS
- CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-N-[[4-[(methylsulfonyl)amino]phenyl]methyl]-(CA INDEX NAME)

- RN 720704-82-5 CAPLUS
- CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-N-[[4-(methylsulfonyl)phenyl]methyl]- (CA INDEX NAME)

- RN 720704-83-6 CAPLUS
- CN 4-Oxazolecarboxamide, N-(1-acetyl-4-piperidinyl)-2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]- (CA INDEX NAME)

- RN 720704-84-7 CAPLUS
- CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720704-85-8 CAPLUS
- CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-N-[(tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

- RN 720704-86-9 CAPLUS
- CN 4-Oxazolecarboxamide, 2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-li-pyrazolo[3,4-b]pyridin-5-yl]-N-[2-(4-methyl-1-piperazinyl)ethyl]- (CA INDEX NAME)

RN 720704-87-0 CAPLUS

CN 4-Oxazolecarboxamide, N-[1-(aminomethyl)cyclohexyl]-2-[1-ethyl-4-[(tetrahydro-ZH-pyran-4-yl)amino]-H-pyrazolo[3,4-b]pyridin-5-yl]-N-methyl-(CA INDEX NAME)

RN 720704-88-1 CAPLUS

CN 4-Oxazolecarboxamide, N-(2,6-dimethylphenyl)-2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]- (CA INDEX NAME)

RN 720704-89-2 CAPLUS

CN 4-Oxazolecarboxamide, N-[[4-(aminocarbonyl)phenyl]methyl]-2-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]- (CA INDEX NAME)

- RN 720704-90-5 CAPLUS
- CN 1,2,4-Oxadiazole-3-acetamide, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-(tetrahydro-2H-pyran-4-yl)-(CA INDEX NAME)

- RN 720704-91-6 CAPLUS
- CN Morpholine, 4-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]acetyl]-2,6-dimethyl-(901) (CA INDEX NAME)

- RN 720704-92-7 CAPLUS
- CN Piperidine, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]acetyl]-4-methyl- (9CI) (CA INDEX NAME)

RN 720704-93-8 CAPLUS

CN 1,2,4-Oxadiazole-3-acetamide, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazol(3,4-b)pyridin-5-yl]-N-(2-methoxy-1-methylethyl)-(CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{MeO-CH}_2\text{-CH-NH-C-CH}_2 \\ \text{N-O} \\ \end{array}$$

RN 720704-94-9 CAPLUS

CN Piperidine, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-y1)amino]-1Hpyrazolo[3,4-b]pyridin-5-y1]-1,2,4-oxadiazol-3-y1]acety1]-3,5-dimethyl-(9C1) (CA INDEX NAME)

RN 720704-95-0 CAPLUS

CN Piperidine, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]acetyl]-3-methyl- (9CI) (CA INDEX NAME)

- RN 720704-96-1 CAPLUS
- CN 1,2,4-0xadiazole-3-acetamide, 5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-N-3-pyridinyl- (CA INDEX NAME)

- RN 720704-97-2 CAPLUS
- CN 2-Piperidinone, 6-[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,3,4-oxadiazol-2-yl]- (CA INDEX NAME)

- RN 720704-98-3 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethy1-5-[5-[(5-methy1-1H-1,2,4-triazol-3-y1)methy1]-1,3,4-oxadiazol-2-y1]-N-(tetrahydro-2H-pyran-4-y1)(9C1) (CA INDEX NAME)

RN 720704-99-4 CAPLUS

CN Acetamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

RN 720705-00-0 CAPLUS

CN Benzamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3, 4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

RN

CN Benzeneacetamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

- RN 720705-02-2 CAPLUS
- CN Propanamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]-2-methyl- (CA INDEX NAME)

- RN 720705-03-3 CAPLUS
- CN Butanamide, N-[(5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3, 4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]-3-methyl- (CA INDEX NAME)

- RN 720705-04-4 CAPLUS
- $\begin{array}{lll} \texttt{CN} & \texttt{Cyclohexanecarboxamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- & \texttt{(CA INDEX CARROLL CONTROLL CARROLL CONTROLL CONTR$

- RN 720705-05-5 CAPLUS
- CN 2-Furancarboxamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

- RN 720705-06-6 CAPLUS
- CN Methanesulfonamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1Hpyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

- RN 720705-07-7 CAPLUS
- CN Benzenesulfonamide, N-[[5-[1-ethy1-4-[(tetrahydro-2H-pyran-4-y1)amino]-1H-pyrazolo[3,4-b]pyridin-5-y1]-1,2,4-oxadiazol-3-y1]methyl]- (CA INDEX NAME)

- RN 720705-08-8 CAPLUS
- CN Benzenemethanesulfonamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]-(CA INDEX NAME)

- RN 720705-09-9 CAPLUS
- CN 2-Propanesulfonamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

- RN 720705-10-2 CAPLUS

- RN 720705-11-3 CAPLUS
- CN Cyclopropanesulfonamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-y1)amino]-1H-pyrazolo[3,4-b]pyridin-5-y1]-1,2,4-oxadiazol-3-y1]methyl]-(CA INDEX NAME)

- RN 720705-12-4 CAPLUS
- CN 2-Thiophenesulfonamide, N-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

- RN 720705-13-5 CAPLUS
- CN 2-Pyrrolidinone, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

- RN 720705-14-6 CAPLUS
- CN 2-Piperidinone, 1-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (CA INDEX NAME)

- RN 720705-15-7 CAPLUS
- CN Piperidine, 1-acetyl-4-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-H-pyrazolo[3,4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]- (9CI) (CA INDEX NAME)

- RN 720705-16-8 CAPLUS
- CN Piperidine, 4-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3, 4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]-1-(3-methyl-1-oxobutyl)-(9CI) (CA INDEX NAME)

- RN 720705-17-9 CAPLUS
- CN Piperidine, 4-[[5-[1-ethyl-4-[(tetrahydro-2H-pyran-4-yl)amino]-1H-pyrazolo[3, 4-b]pyridin-5-yl]-1,2,4-oxadiazol-3-yl]methyl]-1-(methylsulfonyl)- (961) (CA INDEX NAME)

- RN 720705-18-0 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-[1-(phenylsulfonyl)cyclopropyl]-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720705-19-1 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-(phenylmethyl)-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720705-20-4 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-(1-phenylethyl)-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720705-21-5 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-[(4-methoxyphenyl)methyl]-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720705-22-6 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[3-[[4-(dimethylamino)phenyl]methyl]-1,2,4-oxadiazol-5-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720705-23-7 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[3-[[3-(dimethylamino)phenyl]methyl]1,2,4-oxadiazol-5-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720705-24-8 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-(phenoxymethyl)-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720705-25-9 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-N-(tetrahydro-2H-pyran-4-yl)-5-[3-[(5,6,7,8-tetrahydro-1,2,4-triazolo[4,3-a]pyridin-3-yl)methyl]-1,2,4-oxadiazol-5-yl] (CA INDEX NAME)

- RN 720705-26-0 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[3-[(4-phenyl-1-piperazinyl)methyl]-1,2,4-oxadiazol-5-yl]-N-(tetrahydro-2H-pyran-4-yl)-(CA INDEX NAME)

- RN 720705-27-1 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-(5-ethyl-1,2,4-oxadiazol-3-yl)-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

- RN 720705-28-2 CAPLUS
- CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 5-[5-[[4-(dimethylamino)phenyl]methyl]1,2,4-oxadiazol-3-yl]-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720705-29-3 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-[(4-methoxyphenyl)methyl]-1,2,4-oxadiazol-3-yl]-N-(tetrahydro-2H-pyran-4-yl)- (CA INDEX NAME)

RN 720708-62-3 CAPLUS

 $\begin{array}{lll} \text{CN} & & 1 \\ \text{H-Pyrazolo[3,4-b]pyridin-4-amine, 1-ethyl-5-[5-(tetrahydro-3-furanyl)-1,3,4-oxadiazol-2-yl]-N-(tetrahydro-2\\ \\ \text{H-pyran-4-yl)-} & & (\text{CA INDEX NAME}) \\ \end{array}$

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